

Title (en)

Method of manufacturing rubber tyre component

Title (de)

Verfahren zur Herstellung eines Gummibestandteiles für Luftreifen

Title (fr)

Procédé pour la fabrication d'un élément en caoutchouc pour pneumatiques

Publication

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Application

**EP 00300151 A 20000111**

Priority

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Abstract (en)

A method of manufacturing a rubber tyre component and a method of manufacturing a tyre are disclosed, wherein the rubber tyre component has a joint surface (P2 or P3), and the method comprises the steps of: dividing the cross sectional shape (5) of the rubber tyre component into a plurality of winding regions (An,Bn), the divided winding regions including (a) a region which includes the whole of the joint surface (P2) or (b) a plurality of regions each including a part of the joint surface but collectively including the whole of the joint surface (P2); and winding a raw rubber tape (2) to fill the winding regions so that edges (2e) of windings of the rubber tape are in line with the joint surface (P2). <IMAGE>

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Cited by

US7093629B2; EP1623821A3; EP1792721A4; US6510881B1; EP1595692A1; EP1375118A4; EP1634727A1; EP1186401A3; EP1803546A3; EP2607065A1; CN103158441A; US7491284B2; US7416625B2; US8465610B2; US7628190B2; US8304056B2

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